

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	910	407/50,49,109,110.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 16:05
L2	910	L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 16:05
L3	41	("0447900"   "0534220"   "0602039"   "0867275"   "0990068"   "1342055"   "1422988"   "1707903"   "1960319"   "2036656"   "2253028"   "3065658"   "3242553"   "3351998"   "3591305"   "3728940"   "4221512"   "4836719"   "4887945"   "4983078"   "5163490"   "5267817"   "5516241"   "5620284"   "5704741"   "5820309"   "5839859").PN. OR ("6739807").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 16:08
L4	8	("3815195"   "4213358"   "4583886"   "5035544"   "5100268"   "5899643"   "5975811"   "6030153").PN. OR ("6558087"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 16:18
L5	650	407/41,47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 16:18
L6	634	L5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/19 16:49
L7	4	(tool\$3 and (insert or cutter or blade or bit) and rotat\$4 and recess and elastic\$4 and inclin\$3).clm.	US-PGPUB	OR	ON	2006/07/19 16:52
L8	2	(tool\$3 and (insert or cutter or blade or bit) and rotat\$4 and recess and elastic\$4 and inclin\$3 and thread\$4).clm.	US-PGPUB	OR	ON	2006/07/19 16:52
S1	898	407/50,49,109,110.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/19 16:04

## EAST Search History

S3	641	407/41,47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 15:16
S4	2	("6739807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/16 11:46
S5	4	("4040156").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 15:30
S6	41	("0447900"   "0534220"   "0602039"   "0867275"   "0990068"   "1342055"   "1422988"   "1707903"   "1960319"   "2036656"   "2253028"   "3065658"   "3242553"   "3351998"   "3591305"   "3728940"   "4221512"   "4836719"   "4887945"   "4983078"   "5163490"   "5267817"   "5516241"   "5620284"   "5704741"   "5820309"   "5839859").PN. OR ("6739807").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 15:41
S7	5890	walsh.xp.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/15 15:41
S8	1	S4 and clamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 16:05
S9	1	S4 and deformable adj clamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 18:34
S10	1618	"l4" and shallow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 18:34
S11	2	("6739807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/15 18:34

## EAST Search History

S12	1	S11 and shallow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 18:36
S13	1	S11 and shallow same channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 18:50
S14	1	S11 and channel same chamfer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/15 18:51
S15	2	("6739807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/16 11:46
S16	1	S15 and clearance adj angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/16 12:25
S17	1	S15 and channel same angle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/16 19:08
S18	31	"L1" and channel same chamfer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/16 19:09
S19	2	("6739807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/16 19:08
S21	1	S19 and chamfer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/16 19:09

## EAST Search History

S22	41	("0447900"   "0534220"   "0602039"   "0867275"   "0990068"   "1342055"   "1422988"   "1707903"   "1960319"   "2036656"   "2253028"   "3065658"   "3242553"   "3351998"   "3591305"   "3728940"   "4221512"   "4836719"   "4887945"   "4983078"   "5163490"   "5267817"   "5516241"   "5620284"   "5704741"   "5820309"   "5839859").PN. OR ("6739807").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 09:04
S23	535	408/232,713.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 09:39
S24	82	S23 and chamfer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 09:39
S25	28	S23 and chamfer\$3 and slot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 09:40
S26	5	S23 and chamfer\$3 and slot and elastic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 10:09
S27	641	407/41,47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 10:09
S28	2	S27 and chamfer\$3 and slot and elastic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 10:10
S29	898	407/50,49,109,110.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 10:10

## EAST Search History

S30	6	S29 and chamfer\$3 and slot and elastic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 10:10
S31	2	("6739807").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/17 10:25
S32	1	S31 and channel same chamfer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/17 13:26
S33	2	("5839859").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/17 13:27
S34	2	("5704741").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/17 13:27
S35	2	("5820309").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/17 13:29
S36	5	("3242553").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/17 13:29
S37	2	("4887945").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/10 10:08
S38	2	("0867275").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/09 20:14
S39	3	("867275").URPN.	USPAT	OR	ON	2005/08/09 20:16

## EAST Search History

S40	2	("20040197155").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/10 10:26
S41	2	("0447900").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/10 10:26
S42	551	408/232,713.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/12 17:12
S43	10	("20020057951"   "4547103"   "5607263"   "5904455"   "5947660"   "6053670"   "6059492"   "6109841"   "6183688"   "6485235").PN. OR ("6783308"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:12
S44	20	("4684298"   "4728231"   "4950108"   "5399051"   "5800101").PN. OR ("5947660").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:13
S45	4	("2503951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 14:49